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*Governor*

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*Acting Director*

Solid Waste Section

March 11, 2016

Mr. Edward Mann  
Public Works Director  
Dare County  
P.O. Box 1000  
Manteo, NC 27954

Subject: Approval of the Modification of Landfill Design to Solid Waste Permit To Construct – Phase V, Dare County Construction and Demolition Debris Landfill (C&DLF) Dare County, North Carolina Permit No. 2803-CDLF-1995, Document Identification Number (DIN) 25738

Dear Mr. Mann:

On March 08, 2016, CDM Smith, Inc., on behalf of Dare County (the County), submitted the Solid Waste Section (SWS) a written request of approving the modification to the landfill base pad design of the approved “Dare County C&D Landfill Substantial Amendment and Phase V Permit To Construction Application” (DIN 25426) so that the on-site soil inside the landfill facility can be used for constructing the base pad of the C&DLF - Phase 5. This written request letter with enclosed soil laboratory testing results, summary of the slope stability analysis results, the revised Section 7.6 - Slope Stability Analysis (page 7-12) of the Engineering Plan, and the revised Section 5 – Compacted Fill (Base Pad, page 5-1) of the Construction Quality Assurance Plan is scanned and uploaded to the document tracking system with the DIN 25737.

After reviewing the permit modification document (DIN 25737), the SWS has no comment at this time and approves the County’s request. Please place this approval letter and permit modification document in the landfill operating record. If you have any question of the permit related questions or concerns, please contact myself at 919-707-8251 or [ming.chao@ncdenr.gov](mailto:ming.chao@ncdenr.gov).

Sincerely,

Ming-Tai Chao, P.E.  
Environmental Engineer  
Division of Waste Management, NCDEQ

cc: Mathew Colone, P.G., CDM Smith, Inc.  
Ray Williams, DWM

Ed Mussler, Permitting Branch Supervisor  
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